

Amendments to the Specification:

Please replace the paragraph in the application on [page 9, lines 3-20] with the following amended paragraph:

[page 9, lines 3-20] The binder is selected from those oligomers and polymers known as “energetic binders.” Energetic binders may be energetic compounds themselves, such as azides, nitrate esters or nitrocompounds, which have been polymerized into oligomers with prosthetic groups on the ends of the polymers for crosslinking or curing. Also, Energetic may be oligomers or polymers of organic esters, ethers, lactones which have the property of absorbing large amounts of energetic plasticizers (typically at least three times their weight) without exudation or degradation of mechanical properties. Examples of the former include glycidyl azide polymer (GAP), the copolymer of (*bis*-azidoethyl) oxetane (BAMO) with (3-nitratomethyl-3-methyl) oxetane (NMMO), called BAMO/NMMO, other polymers or copolymers of the same type utilizing such molecules as 3-azidomethyl-3-methyl oxetane (AMMO), ~~poly(diethyleneglycol-4,8-dinitrazaundecanoate)~~ poly(diethyleneglycol-4,8-dinitrazaundecanoate (ORP-2A), bis-(nitratomethyl) oxetane (BNMO) and the like, and polyglycidyl nitrate (Poly Glyn). Examples of the latter include polyethylene glycol (PEG), polypropylene glycol (PPG), hydroxy-terminated polycaprolactones, hydroxy-terminated polyesters, hydroxy-terminated polyethers (HTPE) and combinations of these polymers and oligomers; i.e., hydroxy-terminated polycaprolactone ether (HTCE). In a preferred embodiment of the present invention, the energetic binders selected are polycaprolactone (PCP), ORP-2A and Poly Glyn.

Please replace the paragraph in the application on [page 14, lines 3-10] with the following amended paragraph:

[page 14, lines 3-10] In preferred embodiments of the present invention, the binder incorporated for ORP-2A/NE/AND, ORP-2A/NE/ADN/ADNP, and ORP-2A/NE/ADNP/CL-20 is ORP-2A (~~poly(diethyleneglycol-4,8-dinitrazaundecanoate)~~ poly(diethyleneglycol-4,8-dinitrazaundecanoate)). Other suitable binders include

polyethylene glycol, copolymer of polyethylene glycol, polypropylene glycol and copolymer of polypropylene glycol as noted above. In a preferred embodiment of the present invention relating to ORP-2A/NE/AND, ORP-2A/NE/ADN/ADNP, and ORP-2A/ NE/ADNP/CL-20, the polymeric binder comprises about 6.0-9.0 weight % of the formulation, preferably at about 6.8 weight %.

Amendments to the Drawings:

There are no amendments to the drawings.